



IFW16

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/08/978,633A

DATE: 10/04/2004

TIME: 10:38:58

Input Set : A:\Enz53-d1.app  
 Output Set: N:\CRF4\10042004\H978633A.raw

3 <110> APPLICANT: RABBANI, ELAZAR  
 4 STAVRIANOPoulos, JANNIS G.  
 5 DONEGAN, JAMES J.  
 6 LIU, DAKAI  
 7 KELKER, NORMAN E.  
 8 ENGELHARDT, DEAN L.  
 10 <120> TITLE OF INVENTION: NOVEL PROPERTY EFFECTING AND/OR PROPERTY EXHIBITING  
 11 COMPOSITIONS FOR THERAPEUTIC AND DIAGNOSTIC USE  
 13 <130> FILE REFERENCE: ENZ-53 (D1)  
 15 <140> CURRENT APPLICATION NUMBER: 08/978,633A  
 16 <141> CURRENT FILING DATE: 1997-11-25  
 18 <150> PRIOR APPLICATION NUMBER: 08/574,443  
 19 <151> PRIOR FILING DATE: 1995-12-15  
 21 <160> NUMBER OF SEQ ID NOS: 63  
 23 <170> SOFTWARE: PatentIn Ver. 3.2  
 25 <210> SEQ ID NO: 1  
 26 <211> LENGTH: 20  
 27 <212> TYPE: PRT  
 28 <213> ORGANISM: Influenza B virus  
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 32 1 5 10 15  
 34 Met Ile Ala Gly  
 35 20  
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 40 <212> TYPE: DNA  
 41 <213> ORGANISM: Bacteriophage T7  
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 48 <210> SEQ ID NO: 3  
 49 <211> LENGTH: 15  
 50 <212> TYPE: DNA  
 51 <213> ORGANISM: Simian virus 40  
 53 <400> SEQUENCE: 3  
 54 ctcttaaggta aatat 15  
 56 <210> SEQ ID NO: 4  
 57 <211> LENGTH: 16  
 58 <212> TYPE: DNA  
 59 <213> ORGANISM: Simian virus 40  
 61 <400> SEQUENCE: 4  
 62 tgtatTTtag attcaa 16  
 64 <210> SEQ ID NO: 5

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65 <211> LENGTH: 19  
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 76 <213> ORGANISM: Simian virus 40  
 78 <400> SEQUENCE: 6  
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 111 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic  
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 122 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic  
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 129 <212> TYPE: DNA  
 130 <213> ORGANISM: Artificial Sequence

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132 <220> FEATURE:

133 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic oligonucleotide

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194 <211> LENGTH: 92

195 <212> TYPE: DNA

196 <213> ORGANISM: Artificial Sequence

198 <220> FEATURE:

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Input Set : A:\Enz53-d1.app

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199 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic oligonucleotide

201 &lt;400&gt; SEQUENCE: 18

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203 ctcctccaaa aaagagacga gaccaactag tc 92

205 &lt;210&gt; SEQ ID NO: 19

206 &lt;211&gt; LENGTH: 92

207 &lt;212&gt; TYPE: DNA

208 &lt;213&gt; ORGANISM: Artificial Sequence

210 &lt;220&gt; FEATURE:

211 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic oligonucleotide

213 &lt;400&gt; SEQUENCE: 19

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219 &lt;212&gt; TYPE: DNA

220 &lt;213&gt; ORGANISM: Artificial Sequence

222 &lt;220&gt; FEATURE:

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232 &lt;213&gt; ORGANISM: Artificial Sequence

234 &lt;220&gt; FEATURE:

235 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic oligonucleotide

237 &lt;400&gt; SEQUENCE: 21

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239 agctcgagac gaattcc 77

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243 &lt;212&gt; TYPE: DNA

244 &lt;213&gt; ORGANISM: Artificial Sequence

246 &lt;220&gt; FEATURE:

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255 &lt;213&gt; ORGANISM: Artificial Sequence

257 &lt;220&gt; FEATURE:

258 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic oligonucleotide

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264 <210> SEQ ID NO: 24

265 <211> LENGTH: 17

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Input Set : A:\Enz53-d1.app  
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266 <212> TYPE: DNA  
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 283 <400> SEQUENCE: 25  
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 292 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic oligonucleotide  
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 296 ctcctccaaa aaagagaaag gtaaaattct ctgacatcga actggc 106  
 298 <210> SEQ ID NO: 27  
 299 <211> LENGTH: 106  
 300 <212> TYPE: DNA  
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 306 <400> SEQUENCE: 27  
 307 gccagttcga tgtcagagaa ttttaccttt ctcttttg gaggagtgtc gttcttagcg 60  
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 310 <210> SEQ ID NO: 28  
 311 <211> LENGTH: 50  
 312 <212> TYPE: DNA  
 313 <213> ORGANISM: Bacteriophage T7  
 315 <400> SEQUENCE: 28  
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 319 <211> LENGTH: 50  
 320 <212> TYPE: DNA  
 321 <213> ORGANISM: Bacteriophage T7  
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 327 <211> LENGTH: 77  
 328 <212> TYPE: DNA  
 329 <213> ORGANISM: Artificial Sequence  
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RAW SEQUENCE LISTING ERROR SUMMARY DATE: 10/04/2004  
PATENT APPLICATION: US/08/978,633A TIME: 10:38:59

Input Set : A:\Enz53-d1.app  
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RAW SEQUENCE LISTING ERROR SUMMARY  
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**VERIFICATION SUMMARY**

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